

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-16 16:46:17
Date of Next Testing: 2026-08-15 16:46:17
Product Name: **Cellulose acetate butyrate**
CAS Number: 9004-36-8
Specifications & Purity: 44-50%
Lot #: H2211064
SKU #: **C101032**
Analysis: **099557**

Parameter	Limit Values	Result
viscosity	0.16-0.4 (cP)	0.23 S
Free Acidity	0-300 (ppm)	14.20 ppm
Acetyl Content	0-4 (%)	1.92 %
Hydroxyl Content	4-5 (%)	4.29 %
Butyryl content	44-50 (%)	47.14 %
Appearance (C101032)	White Powder, Crystals, Fibers, Flakes, or Solid	White Powder, Crystals, Fibers, Flakes, or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager